



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8600

SERIAL NUMBER 10/724,577	FILING DATE 12/01/2003 RULE	CLASS 333	GROUP ART UNIT 2817	ATTORNEY DOCKET NO. 025720-00020
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Michio Miura, Kawasaki, JAPAN;

Takashi Matsuda, Kawasaki, JAPAN;

Yoshio Satoh, Kawasaki, JAPAN; Masanori Ueda, Yokohama, JAPAN;

** CONTINUING DATA *****

BS NONE

** FOREIGN APPLICATIONS *****

BS JAPAN 2002-349749 12/02/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/03/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 11	TOTAL CLAIMS 4	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Baleva Summons BS Examiner's Signature Initials				

ADDRESS

004372

ARENT FOX KINTNER PLOTKIN & KAHN

1050 CONNECTICUT AVENUE, N.W.

SUITE 400

WASHINGTON, DC

20036

TITLE With Lithium Tantalate On A Sapphire Substrate

Surface acoustic wave device and filter using the same

FILING FEE

RECEIVED
900

FEES: Authority has been given in Paper
 No. _____ to charge/credit DEPOSIT ACCOUNT
 No. _____ for following:

☐ All Fees☐ 1.16 Fees (Filing)☐ 1.17 Fees (Processing Ext. of time)☐ 1.18 Fees (Issue)☐ Other _____